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Claims:

- Pontoon crawler track assembly, which is intended to be used as a crawler track-driven 5 undercarriage in a working machine (T), such as an excavator, a drilling or a piling machine or like, operating particularly in water, which comprises a mounting frame (1) and pontoon members (2), whereby the mounting frame (1) has coupling means (1a) to 10 couple the pontoon crawler track assembly with the working machine (T) and fastening means (1b) for attachment of the box-structured, hollow pontoon members (2) at the sides of the mounting frame (1), whereby each pontoon member (2) is equipped with a 15 crawler track arrangement (2b), which is arranged moveable by way of an internal power transmission arrangement (2a), and, whereby the breadth of the pontoon crawler track assembly is arranged adjustable, characterized in that the pontoon crawler track 20 assembly has actuators (3) for adjusting its breadth in a way that a working machine equipped with the pontoon crawler track assembly may be brought, by changing the distance between its pontoon members (2) by means of said actuators, operating by auxiliary 25 power, first of all into a narrowed position (H1) particularly with a view to road transportation or the like and on the other hand into a broadened position (H2) particularly with a view to operating in 30 water.
 - 2. Pontoon crawler track assembly according to claim 1, whereby the power transmission arrangement (2a), existing therein, comprises an endless power transmission means (2a1) in each of its pontoon member (2), such as a chain, formed by pin joints of successive formed parts and that is arranged moveable by means of a wheel arrangement (2a2), such as a

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drive wheel (2a2') and a turnover wheel (2a2") and/or a support wheel arrangement (2a2'") or like, on the outer periphery of the pontoon member (2), whereby each successive crawler track part belonging to the crawler track arrangement (2b) is attached to the endless power transmission means (2a1), characterized in that the pontoon crawler track assembly comprises one power transmission arrangement (2a), being placed essentially at the center of each pontoon member (2), whereby each crawler track part of the crawler track arrangement (2b) is coupled with the power transmission means (2a1) essentially from its middle.

- Pontoon crawler track assembly according to 3. claim 1 or 2, characterized in that the crawler track 15 arrangement (2b) is formed of first crawler track parts (2b1) and second crawler track parts (2b2), the second parts (2b2) of which are essentially shorter than the first crawler track parts (2b1) when viewed transverse direction and that (p), 20 in longitudinal (s) distance (e) between the first crawler track parts (2b1) is essentially greater than the total length (L) of the mounting frame (1), which together with a cavity (2y), existing in the internal side wall (2s) of the pontoon member (2), enable 25 withdrawing of the mounting frame (1) partially inside the pontoon member (2) between the first crawler track parts (2b1).
- 4. Pontoon crawler track assembly according to any of the preceding claims 1-3, characterized in that the pontoon members (2) are arranged moveable in the transverse direction (p) in an angle (a) deviating essentially from horizontal plane particularly in order to adjust the operating height of the working machine.

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- pontoon crawler track assembly according to any of the preceding claims 1-4, characterized in that the fastening means (1b) are arranged by attachment beams (1b1), being attached to the pontoon members (2) and that may be coupled with the mounting frame (1) in a way enabling their mutual longitudinal (p) movement (w), such as on telescope or slide rail principle or accordingly.
- 10 6. Pontoon crawler track assembly according to claim 5, characterized in that the actuators (3), belonging to the pontoon crawler track assembly for adjustment of its breadth, are arranged by hydraulic cylinders (3a), which are in a power transmitting connection with the mounting frame (1) and the pontoon members (2) and the amount of which corresponds to the amount of attachment beams (1b1), preferably two pieces per pontoon member (2).
- 7. Pontoon crawler track assembly according to any of the preceding claims 1 6, characterized in that it comprises an auxiliary pontoon arrangement (4) in order to increase the carrying capacity of the pontoon crawler track assembly.
- 8. Pontoon crawler track assembly according to claim 7, characterized in that the auxiliary pontoon arrangement (4) comprises an auxiliary pontoon (4a) to be connected preferably on quick-release principle (p1, p2) in connection with each pontoon member (2), such as at its outer surface (2u) and/or above the same.
- 9. Pontoon crawler track assembly according to claims 7 or 8, characterized in that one or several pontoon members (2) is/are provided with an anchoring arrangement (4a1), which comprises one or several support beams or like supporting the bottom of the

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pontoon crawler track assembly at the bottom and that are operated by auxiliary powered driving means (5) by moving the same in respect with the auxiliary pontoon (4a) in its direction of height (h), and/or with a propeller arrangement for moving the pontoon crawler track assembly in open water.

10. Pontoon crawler track assembly according to any of the preceding claims 1 - 8, characterized in that it comprises a control arrangement (X), by means of which use of the actuators (3), the driving means (5) and/or the propeller arrangement is enabled remotely, such as from the working machine's cab or correspondingly, and/or operated by power influence transmitted from the hydraulic system of the working machine (T).